



**United States Environmental Protection Agency
Region 9 Laboratory**

**1337 S. 46th Street Building 201
Richmond, CA 94804**

Date: 11/20/2014

Subject: Analytical Testing Results - Project R14S87
SDG: 14305A

From: Duane James, Acting Director
EPA Region 9 Laboratory
MTS-2

To: Lynda Deschambault
California Site Cleanup Section 1
SFD-7-1

Attached are the results from the analysis of samples from the **Omega OU2 September 2014 Sampling** project. These data have been reviewed in accordance with EPA Region 9 Laboratory policy.

A full documentation package for these data, including raw data and sample custody documentation, is on file at the EPA Region 9 Laboratory. If you would like to request additional review and/or validation of the data, please contact Eugenia McNaughton at the Region 9 Quality Assurance Office.

If you have any questions, please ask for Richard Bauer, the Lab Project Manager at (510)412-2300.

Electronic CC: Tom Perina, CH2M-Hill
Sarah Lopez, CH2M-Hill
Matthew Mayry, CH2M-Hill
Mark Wuttig, CH2M-Hill

Analyses included in this report:

Metals by ICP/MS



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1337 S. 46th Street, Building 201, Richmond, CA 94804
Phone:(510) 412-2300 Fax:(510) 412-2302

Project Manager: Lynda Deschambault

Project Number: R14S87

Project: Omega OU2 September 2014 Sampling

California Site Cleanup Section 1

75 Hawthorne Street

San Francisco CA, 94105

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Reported: 11/20/14 15:57

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Collected	Date Received
MW-30	1411002-01	Water	10/31/14 13:15	11/01/14 16:53
MW-29	1411002-02	Water	10/31/14 14:30	11/01/14 16:53

SDG ID 14305A

Work Order(s)

1411002



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Sample Results

Analyte	Reanalysis / Extract	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Lab ID: 1411002-01							Water - Sampled: 10/31/14 13:15		
Sample ID: MW-30							Metals by EPA 200 Series Methods		
Chromium		ND	U	1	ug/L	B14K046	11/13/14	11/14/14	200.8/SOP507
Lab ID: 1411002-02							Water - Sampled: 10/31/14 14:30		
Sample ID: MW-29							Metals by EPA 200 Series Methods		
Chromium		3.5		1	ug/L	B14K046	11/13/14	11/14/14	200.8/SOP507

Quality Control

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch B14K046 - 200 Series Digest - Metals, ICP/MS						Prepared: 11/13/14 Analyzed: 11/14/14				
Blank (B14K046-BLK1)						Metals by EPA 200 Series Methods - Quality Control				
Chromium	ND	U		1 ug/L						
LCS (B14K046-BS1)										
Arsenic	39.5			0.5 ug/L	40.0		99	85-115		200
Chromium	38.3			1 "	40.0		96	85-115		200
Molybdenum	34.4			0.5 "	40.0		86	85-115		200
Uranium	36.8			0.25 "	40.0		92	85-115		200
Vanadium	39.5			4 "	40.0		99	85-115		200
Matrix Spike (B14K046-MS2)		Source: 1411001-10								
Chromium	38.1			1 ug/L	40.0	3.34	87	70-130		20
Matrix Spike Dup (B14K046-MSD2)		Source: 1411001-10								
Chromium	38.5			1 ug/L	40.0	3.34	88	70-130	1	20



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Qualifiers and Comments

U Not Detected

NR Not Reported

RE1, RE2, etc: Result is from a sample re-analysis.